

**DG12 - Other compressors: reciprocating, screw (wet and dry), integrally geared, AND Turbo-expanders**

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Suggested Topics:

- Offshore and marine applications
- Cryogenic considerations
- Industry standards
  - API 617, 618, API 688, API 670, etc.
- Bearings, seals, and couplings
- Capacity Control
  - Speed, IGV, DGV, recycle, unloaders (all types)
- Modern wear components – design, reliability and failures
- Maintenance strategy / Best Practices
- Process gas quality and conditioning
- Pulsation, vibration and torsional issues
- Packaging / Size and Weight Considerations / Installation Type
- Field Testing and commissioning
- Advanced Condition monitoring